

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	199	(speed\$3 with storages)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/13 15:38
L5	615	(array with different with speeds)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 15:41
L6	149	(array with different near2 speeds)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 15:41
L7	36	(array with different near2 speeds). ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/13 15:46
L8	1	("6,487,562").PN.	USPAT; USOCR	OR	OFF	2007/12/13 15:59
L9	1	("6279039").PN.	USPAT; USOCR	OR	OFF	2007/12/13 15:59
S1	1	("6810396").PN.	USPAT; USOCR	OR	OFF	2006/05/03 14:42
S2	1	("6751702").PN.	USPAT; USOCR	OR	OFF	2006/05/03 14:44
S3	1	("6751702").PN.	USPAT; USOCR	OR	OFF	2006/05/03 14:44
S4	1	("6421711").PN.	USPAT; USOCR	OR	OFF	2006/05/03 15:18
S5	0	("20112030").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:18
S6	1	("20020112030").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:32

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S8	40764	(speed\$3 with storages)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:38
S9	5	(guarantee\$3 near1 speed\$3 with storages)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:20
S10	718	(paths with speed\$3 with storages)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:03
S11	4	(paths with speed\$3 with storages) same logical\$3 and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:04
S12	63	(select\$3 with paths with speed\$3 with storages) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:04
S13	0	Nas and (select\$3 with paths with speed\$3 with storages) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:04
S14	4	Nas and ( paths with speed\$3 with storages) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:08
S15	473	Nas and ( paths with speed\$3 ) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:08

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S16	130	Nas and ( paths with high\$1 near1 speed\$3 ) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:08
S17	5	Nas and ( paths with high\$1 near1 speed\$3 ) with ports and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:10
S18	619101	NAS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:10
S19	165667	NAS and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:11
S20	25583	NAS and speed and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:12.
S21	36	NAS and (port\$1 with path\$3 with speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:13
S22	30	(storage database) same (port\$1 with path\$3 with speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:46
S23	1500	(storage database) same ( path\$3 with speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:47

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S24	772	(storage database) with ( path\$3 with speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:47
S25	116209	(storage database) with ( (select\$3 choos\$3) path\$3 with (speed rate\$3)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:48
S26	11175	(storage database) with ( access\$3 with (select\$3 choos\$3) path\$3 with (speed rate\$3)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 16:48
S27	171	nas and (storage database) with ( access\$3 with (select\$3 choos\$3) path\$3 with (speed rate\$3)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:37
S28	2832197	((select\$3 choos\$3) path\$3 with (speed rate\$3) with (volume\$1 array41)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:38
S29	2832013	((select\$3 choos\$3) path\$3 with (rate\$3) with (volume\$1 array41)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:38
S30	69	((select\$3 choos\$3)with path\$3 with (rate\$3) with (volume\$1 array41)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:39
S31	1	((select\$3 choos\$3)with path\$3 with (rate\$3) with (storage with(volume\$1 array41))) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:41

## EAST Search History

S32	4	((select\$3 choos\$3)with path\$3 with (transmitt\$3 with rate\$3) with (storage )) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:43
S33	496	((select\$3 choos\$3)near path\$3 with (storage )) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:43
S34	496	((select\$3 choos\$3)near1 path\$3 with (storage )) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 17:43
S35	14	"709"/\$.ccls. and ((select\$3 choos\$3)near1 path\$3 with (storage )) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/03 18:29
S36	1	("20020152239").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 18:29
S37	138494	((speed\$3 rat\$3)with tables)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:38
S38	153	((speed\$3 rat\$3)with tables with (connections paths) with (choos\$3 select\$3))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:39
S39	20102937	((((speed\$3 rat\$3)with tables with (connections paths) with (choos\$3 select\$3)))".ab.and" @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:40
S40	28	((((speed\$3 rat\$3)with tables with (connections paths) with (choos\$3 select\$3)))".ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:41

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S41	0	((speed\$3 rat\$3)with (configur\$5 near2 tables) with (connections paths) with (choos\$3 select\$3))).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:42
S42	2	((speed\$3 rat\$3)with (configur\$5 near2 tables) with (connections paths) with (choos\$3 select\$3)))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:42
S43	4	((speed\$3 rat\$3)with (configur\$5 with tables) with (connections paths) with (choos\$3 select\$3)))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 16:44
S44	20	((speed\$3 rat\$3)same (configur\$5 with tables) with (connections paths) same(choos\$3 select\$3)))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 17:04
S45	597	((speed\$3 rat\$3)same (tables) with (connections paths) same(choos\$3 select\$3)))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 17:04
S46	153	((speed\$3 rat\$3)with(tables) with (connections paths) with(choos\$3 select\$3)))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 17:05
S47	27	((speed\$3 rat\$3)with(tables) with (connections paths) near1 (choos\$3 select\$3)))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 17:05
S48	2	("6854034").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 15:43

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S49	2	("6282197").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:39
S50	2	("6516000").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:39
S51	584	(configura\$3 with table)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:40
S52	0	(configura\$3 with table with ratess)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/18 16:40
S53	7	(configura\$3 with table with rates)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:44
S54	527	(configura\$3 with rates)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:44
S55	269	(configura\$3 with rates and ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:44
S56	35	(configura\$3 with rates with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:45

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S57	0	(configura\$3 near1 tables same rates with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:45
S58	0	(configura\$3 near1 tables same (rates speed) with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:46
S59	0	(configura\$3 near1 table same (rates speed) with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:46
S60	108	(configura\$3 near1 table )and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:46
S61	20105683	(configura\$3 near1 table ) and (rates speed) with portsand @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:46
S62	1	(configura\$3 near1 table ) and (rates speed) with port\$1 and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:47
S63	0	(configura\$3 near1 table ) with (rates speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:47
S64	1	(configura\$3 near2 table ) with (rates speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:48



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S65	3	(configura\$3 near2 table ) same (rates speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:49
S66	33	(configura\$3 with table ) same (rates speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:49
S67	11	(configura\$3 with table ) with (rates speed) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/18 16:50
S68	2	("6854034").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 16:13
S69	2	("6282197").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 16:14
S70	2	("6301605").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 16:14
S71	155	(logical with disk\$1 with configur\$3)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:09
S72	3	(logical with disk\$1 with configur\$3 with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 16:50

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S73	1	(logical adj2 disk\$1 same configur\$3 same ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 16:51
S74	23	(logical adj2 disk\$1 same ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 16:51
S75	419	(configur\$4 with (storage store database) with speed\$4)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:10
S76	1937224	(configur\$4 with (storage store database) with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:10
S77	9	(configur\$4 with (storage store database) with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:14
S78	23	(configur\$4 same (storage store database) with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:15
S79	2	(configur\$4 same (storage store database) with (select\$3 choos\$4) with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:16
S80	4377	(storage store database).ab. and (configur\$4 with select\$3 choos\$4 with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:17

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S81	1023	((storage store database) and access\$4) .ab. and (configur\$4 with select\$3 choos\$4 with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:18
S82	29	(fast\$4 and (storage store database) and access\$4) .ab. and (configur\$4 with select\$3 choos\$4 with speed\$4 with connections)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:31
S83	9550	((select\$3 choos\$4) with (fast\$3 highest higher) near2 (rate\$1 speed\$4))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:33
S84	2876	((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:33
S85	12	((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with arrays)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:34
S86	43	((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:37
S87	0	((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:35
S88	1	((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks same ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:36

## EAST Search History

S89	2	((select\$3 choos\$4) with (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks same ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:29
S90	2	((select\$3 choos\$4) with (fast\$3 highest higher) with (rate\$1 speed\$4) with disks same ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:36
S91	0	((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks with configur\$3)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 17:37
S92	12	((fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks with configur\$3)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 18:03
S93	19	((fast\$3 highest higher) with (rate\$1 speed\$4) with disks with configur\$3)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/31 18:03
S94	2	("6745281").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:39
S95	2	("20010037358").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:40
S96	2	("6898633").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:40

## EAST Search History

S97	2	("20010054065").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:41
S98	2	("6973491").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:41
S99	2	("6275846").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:42
S10 0	2	("6415331").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 18:42
S10 1	2	("20020010767").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/01 07:59
S10 2	2	("5956750").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/01 10:38
S10 3	2	("6745281").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/01 10:38
S10 4	429	(configur\$3 with disks with (connections paths))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:17

## EAST Search History

S10 5	63	(configur\$3 with disks with (connections paths)).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:17
S10 6	13	(configur\$3 with disks with (connections paths) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:26
S10 7	22	(configur\$3 with arrays with (connections paths) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:29
S10 8	54	(configur\$3 with storages with (connections paths) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:29
S10 9	6	(configur\$3 with storages with (connections paths) with ports).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:31
S11 0	11	"709"/\$.ccls. and (configur\$3 with storages with (connections paths) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 17:56
S11 1	4	((("6535855") or ("6311274")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 17:58
S11 2	2	("6445774").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 18:03

## EAST Search History

S11 3	2	("5923756").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 18:03
S11 4	2	("6421711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/29 14:18
S11 5	2	("5884098").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/29 14:19
S11 6	2	("6845395").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/29 14:19
S11 7	536	((speed rate) with path\$1 with configur\$4)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:21
S11 8	5	EMC and ((speed rate) with path\$1 with configur\$4)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:24
S11 9	66	((speed rate) with path\$1 with configur\$4).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:32
S12 0	0	((speed rate) with path\$1 with configur\$4).ab. and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:25

## EAST Search History

S12 1	20115869	((speed rate) with path\$1 with configur\$4 with ports)".ab.and" @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:25
S12 2	11	((select\$3 choos\$3) near1 (path\$3 connections) with (speed rate\$3) and ports).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:28
S12 3	2681	((select\$3 choos\$4) with (fast\$3 rates speeds)with ports)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:30
S12 4	538	((select\$3 choos\$4) with (fast\$3 rates speeds)with ports ).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:30
S12 5	0	EMC and ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports ).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:30
S12 6	1	((select\$3 choos\$4) with (fast\$3 rates speeds)with ports ).ab. and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:31
S12 7	2	((select\$3 choos\$4) with (fast\$3 rates speeds)with ports ) same RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:31
S12 8	7	((select\$3 choos\$4) with (fast\$3 rates speeds)with ports ) and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:32



## EAST Search History

S12 9	534	(higher with (speed rate) and configura\$4).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:32
S13 0	79	(higher with (speed rate) and configura\$4 and (paths connections)).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:35
S13 1	129	((faster higher) with configura\$4 and (paths connections)).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:38
S13 2	719250	((faster higher) with configura\$4 with (paths connections)) awith ports and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:38
S13 3	14	((faster higher) with configura\$4 with (paths connections)) with ports and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:40
S13 4	23	((faster higher) with (paths connections)) with ports same configur\$4 and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:41
S13 5	286	((faster higher) with ports same configur\$4) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:42
S13 6	28	((faster higher) with ports same configur\$4).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:44

## EAST Search History

S13 7	611	((faster higher) with configur\$4).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:44
S13 8	1	((faster higher) with configur\$4).ab. and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/29 14:44
S13 9	5	("6,24,711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/02 13:43
S14 0	2	("6,241,711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/02 13:44
S14 1	2	("6,421,711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/02 14:09
S14 2	2	("6854034").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/02 14:09
S14 3	1207986	(select\$3 choos\$4) with fastest paths and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:08
S14 4	32	(select\$3 choos\$4) with fastest near2 paths and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:13

## EAST Search History

S14 5	6	(select\$3 choos\$4) with fastest near2 connections and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:15
S14 6	0	(port\$1 with fastest near2 connections) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:15
S14 7	0	(port\$1 with fastest near2 (connections paths)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:15
S14 8	1	(port\$1 with fastest near2 (connections paths links)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:16
S14 9	238	(port\$1 with rate\$4 near2 (connections paths links)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:17
S15 0	1	(port\$1 with rate\$4 near2 (connections paths links)) and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:42
S15 1	112026	((select\$4 choos\$4) port\$1 with rate\$4 near2 (connections paths links)) and SAN and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:42
S15 2	2	((select\$4 choos\$4) with port\$1 with rate\$4 near2 (connections paths links)) and SAN and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:53

## EAST Search History

S15 3	51	((select\$4 choos\$4) with rate\$4 near2 (connections paths links)) and SAN and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:56
S15 4	0	SAN.ab. and ((select\$4 choos\$4) with rate\$4 near2 (connections paths links)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:56
S15 5	0	SAN.ab. and ((select\$4 choos\$4) with rate\$4 with(connections paths links)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:56
S15 6	20	SAN.ab. and ((select\$4 choos\$4) with (connections paths links)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 15:57
S15 7	8	SAN.ab. and ((select\$4 choos\$4) near2 (connections paths links)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:00
S15 8	199	SAN and ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:01
S15 9	0	SAN same ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:01
S16 0	6314	SAN.ab. ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:02

## EAST Search History

S16 1	0	SAN.ab. and ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:02
S16 2	131	SAN same ((connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:30
S16 3	46	SAN same ((configur\$) with (rat\$3 speed\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:31
S16 4	14	SAN same ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:31
S16 5	1	SAN.ab. and ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:32
S16 6	292	SAN and ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:32
S16 7	19	EMC and ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:33
S16 8	3323	((rat\$3 speed\$4) with ports with (choos\$4 select\$4)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:34

## EAST Search History

S16 9	438	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:35
S17 0	76	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:38
S17 1	0	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) with RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:38
S17 2	0	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) same RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:38
S17 3	20628	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) adn RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:38
S17 4	2	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 16:41
S17 5	7	((rat\$3 speed\$4) with ports with (choos\$4 select\$4) ) and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:33
S17 6	15	((rat\$3 speed\$4) with (connections links) with (choos\$4 select\$4) ) and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:38

## EAST Search History

S17 7	2	("5922056").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/02 17:35
S17 8	3	((bandwidth) with (connections links) with (choos\$4 select\$4) ) and RAID and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:41
S17 9	140	((bandwidth) with (connections links) with (choos\$4 select\$4) ) and SAN and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:42
S18 0	4	((bandwidth) with (connections links) with (choos\$4 select\$4) ).ab. and SAN and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:42
S18 1	0	((bandwidth) with (connections links) with (choos\$4 select\$4) ) same SAN and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:42
S18 2	17	((bandwidth) with (connections links) with (choos\$4 select\$4) ) same arrays and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:44
S18 3	25	((bandwidth) with (connections links) with (choos\$4 select\$4) ) same storag\$ and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:57
S18 4	8	((bandwidth) with (connections links) with (choos\$4 select\$4) ) same disks and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 17:58

## EAST Search History

S18 5	3	((bandwidth) with (connections links) with (choos\$4 select\$4) ) same volumes and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 18:00
S18 6	2	("6578108").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/02 18:00
S18 7	2	("6421711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 07:42
S18 8	547	EMC and (quality Qos)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 07:43
S18 9	2	EMC and (configur\$3 with (quality Qos))and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:04
S19 0	13646	select\$4 with (paths channels connections) with (speeds rates) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:05
S19 1	3277	(select\$4 with (paths channels connections) with (speeds rates)). ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:05
S19 2	0	(select\$4 with (paths channels connections) with (speeds rates) with LUNS).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:05



## EAST Search History

S19 3	0	(select\$4 with (paths channels connections) with (speeds rates) with RAID).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:06
S19 4	0	(select\$4 with (paths channels connections) with (speeds rates) and RAID).ab. and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:06
S19 5	1	(select\$4 with (paths channels connections) with (speeds rates) same RAID) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:13
S19 6	786	( RAID near3 controller) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:13
S19 7	50	( RAID near3 controller) with (rate\$1 speeds bandwidth) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:13
S19 8	8	( RAID near3 controller) with (rate\$1 speeds bandwidth) with (paths connections channels) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:15
S19 9	13	( RAID near3 controller) with (rate\$1 speeds bandwidth) with (paths connect\$5 channels) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:32
S20 0	41	( RAID near3 controller) with select\$4 and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 08:32

## EAST Search History

S20 1	41	(( RAID near3 controller) with select\$4) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:20
S20 2	1701	(( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:21
S20 3	53	(controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:21
S20 4	0	(RAID near2 controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:22
S20 5	0	(arrays near4 controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:22
S20 6	53	(controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:22
S20 7	0	RAID and (controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:22
S20 8	0	EMC and (controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:22

## EAST Search History

S20 9	53	(controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:23
S21 0	5	((storage store\$1) with controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:24
S21 1	12	((storage store\$1) same controllers with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:02
S21 2	0	(RAID with ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:26
S21 3	0	(RAID same ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:26
S21 4	41	(RAID and ( path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 09:58
S21 5	2	("6421711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 10:01
S21 6	2	("6,792,472").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 10:01

## EAST Search History

S21 7	94	((storage store\$1) same controllers with ( path\$1 link\$1 connection\$4) with bandwidth) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:02
S21 8	0	( RAID near2 controllers with ( path\$1 link\$1 connection\$4) with bandwidth) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:02
S21 9	3	( RAID with controllers with ( path\$1 link\$1 connection\$4) with bandwidth) and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:48
S22 0	2	("6792472").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 10:48
S22 1	2	("6487562").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/03 10:48
S22 2	1	("6792472").PN.	USPAT; USOCR	OR	OFF	2007/12/11 17:57
S22 3	1	("6421711").PN.	USPAT; USOCR	OR	OFF	2007/12/11 17:57
S22 4	2299	(rate with paths with select\$4)and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 17:58
S22 5	122	(rate with paths with select\$4) same port\$1 and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 18:01

## EAST Search History

S22 6	0	(rate with paths with select\$4) same port\$1 same disks and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 18:01
S22 7	1	(rate with paths with select\$4) same port\$1 same arrays and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 18:02
S22 8	51	(rate with paths ) same port\$1 same arrays and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 18:02
S22 9	22	(rate with paths ) with port\$1 same arrays and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 18:23
S23 0	35	(speed with paths ) with port\$1 same arrays and @ad<="20001219"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/11 18:23
S23 1	408	"field office"	USPAT	OR	OFF	2007/12/11 21:40
S23 2	5	"field office".ab.	USPAT	OR	OFF	2007/12/11 21:47
S23 3	1	("6,970,919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/11 21:47